Table of Contents

Eject....24

Job Menu....25
Copies....25
Page Offsets....25
Reset....25
Test....25
Scan Menu....26
Options Menu....27
Printer Language....27
Print Device....28
Display....28
Scan Mode....28
TIFF Compression....29
SCSI Board Type....29
Proof Copy....29
Color Defaults....29
Monochrome Defaults....29
All Defaults....29

Using RISOScan Software....30
Apple Icon....30
File Menu....30
Select....30
Quit....30
Edit Menu....31
Settings Menu....31
Paper Size....31
Imaging....31
Compression....31
Scan Menu....32

Solving Problems....33
New Installation....33
The Risograph Stops Printing Under Computer Control....34
The Printed Output Is Not Formatted Correctly....34
PeerlessPrint5 Output Does Not Have The Font or Fonts You Expected....34
Attempts to Start Scanning Produce Error Messages....34
Cannot Remember What Was Done The Last Time....35

RISOScan Software (for Macintosh only)

RISOScan is an application for Apple Macintosh computers which enables you to scan documents on the Risograph and store the scan files in your Macintosh computer.

The application works under both Finder and MultiFinder enabling you to scan a document into a previously selected output file.

The RisoScan program is launched by double clicking on the RISOScan icon. The menu bar has five selections:

Apple Icon
File
Edit
Settings
Scan

Apple Icon

This is the standard little black (or colored) Apple symbol that should be the leftmost selection in all Macintosh applications. When dragged, a pull-down menu appears. Selection off the first entry, "About RISOScan," opens a window displaying the name and version of the application.

The Apple menu also lists all the installed Desktop Accessories. Clicking on any accessory will launch it.

File Menu

"File" is a pull-down menu with two entries: Select and Quit. Both selections have quick keys, which are S and Q, respectively.

Select

"Select" enables the user to select the name and location of the file which will store the scan. Selecting "Select" opens a dialog window containing the list of files in the current folder. You are prompted to enter name of the file in which the scan will be stored. The file name window has the name "ScanOut.tif" as a default. If the user types in a file that already exists in the present folder, the application beeps and asks the user to confirm. The user can continue by confirming or canceling. Confirming will overwrite the existing file. Once a file name and folder have been selected, the previously disabled "Scan" selection on the main menu becomes enabled.

Quit

This is the standard application exit for the Macintosh family. Selecting "Exit" closes all the windows and exits to the desktop. The quick key is the standard Q.

Edit Menu

Selecting Edit opens a pull-down menu that is standard for Macintosh applications:

Undo (Z)
Cut (X)
Copy (C)
Paste (V)
Clear

All of the above are disabled. (gray instead of black) They are there for Desktop Applications that need them while running under Finder. (These Desktop Applications all have their own menus under the MultiFinder, but can only add to the host application's menu bar in the Finder environment) Under the Finder, these selections become enabled as soon as a Desktop Accessory is activated.

Settings Menu

The Settings menu enables you to specify the following scanning control parameters:

Paper Size
Imaging
Compression

Each of these selections has a black triangle at the right-hand side indicating that multiple choices exist.

Paper Size

You can specify one of four sizes of document to be scanned: Letter, Legal, A4, B4. The powerup default is Letter.

Imaging

You can specify the type of information on the document to be scanned. Select Line Art if the document contains only text or line drawings. Select Photo if the document is a photograph or a gray scale rendering. The powerup default is Line Art. When you select Photo, the Risograph processes the scan data to retain gray scale information before it exports the data to the Macintosh computer.

Compression

The three file compression options are: No Compression, Group 3, and Packbits. In all three cases, the result will be a TIFF 5.0 file, but each compression option gives a different file size :

No Compression	1.6 MB for a letter size page
Group 3	0.6 MB " "
Packbits	0.3 MB " "

The three compression formats of TIFF are provided to minimize disk memory requirements and to facilitate compatibility with the widest variety of application software. If the application into which the scanned image is being imported cannot read your file, select a different compression option and re-scan the original.

Scan Menu

The Scan selection is enabled only after an output file has been created from the File-Select menu. There is only one entry in the Scan Menu and that is "**Activate**" (with the quick key A).

Selecting "Activate" opens a dialog window displaying the name of the output file, and prompting the user to verify that the document to be scanned has been placed in the document feed tray of the Risograph. The dialog window has two buttons: Activate and Cancel. If you select "Cancel" the application cancels the scan and returns you to the main menu. The output file selection remains valid, and the Scan menu remains enabled. Selecting "Activate," opens a window which displays the status of the scanning operation and shows the output file name and location. After the physical scan has been completed, the scan data are compressed (if compression is selected) to the designated file in the Macintosh computer. File compression to CCITT format takes approximately 90 seconds. While the file is being transferred, a horizontal status bar tracks transfer progress. Upon completion of file transfer, RISOScan returns you to the main menu and disables the "Scan" selection.